

Paper No.: _____

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Inventors: Lorne A. Whitehead and Michele Ann Mossman
Title: WIDE VIEWING ANGLE REFLECTIVE DISPLAY
Filed: Herewith
Date: 26 September 2003
To: Assistant Commissioner for Patents
Washington, D.C.
20231

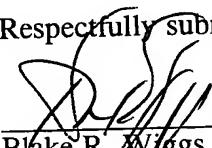
Dear Sir:

Disclosure Statement Pursuant to 37 C.F.R. §1.56

Preliminary to the examination of this application, the applicant wishes to draw the Examiner's attention to the references listed on the attached copy of form PTO-1449. For the Examiner's convenience, copies of each of the listed references are submitted herewith.

Respectfully submitted,

By:



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Dear Sir:

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE STATEMENT
[Form PTO-1449 (Modified)]**

United States Patent Documents

Examiner	ID	Patent No.	Issue Date	Inventor(s)	Class	Sub-Class	Filing Date
	AA	3,291,554	13 Dec 1966	Price			
	AB	3,556,638	19 Jan 1971	Banks <i>et al</i>			
	AC	3,571,511	16 Mar 1971	Myer			
	AD	3,612,653	12 Oct 1971	Rajchman			
	AE	3,698,793	17 Oct 1972	Tellerman			
	AF	3,730,608	1 May 1973	Castegnier			
	AG	3,746,785	17 Jul 1973	Goodrich			
	AH	3,796,480	12 Mar 1974	Preston, Jr. <i>et al</i>			
	AI	3,987,668	26 Oct 1976	Popenoe			
	AJ	4,113,360	12 Sep 1978	Baur <i>et al</i>			
	AK	4,135,960	23 Jan 1979	Shuppert <i>et al</i>			
	AL	4,148,563	10 Apr 1979	Herbert			
	AM	4,156,745	29 May 1979	Hatzakis <i>et al</i>			
	AN	4,165,155	21 Aug 1979	Gordon, II <i>et al</i>			
	AO	4,218,302	19 Aug 1980	Dalisa <i>et al</i>			
	AP	4,249,814	10 Feb 1981	Hull <i>et al</i>			
	AQ	4,324,456	13 Apr 1982	Dalisa			
	AR	4,391,490	5 Jul 1983	Hartke			
	AS	4,420,897	20 Dec 1983	Castleberry			
	AT	4,448,622	15 May 1984	Duchane <i>et al</i>			

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	AV	4,617,608	14 Oct 1986	Blonder <i>et al</i>				
	AW	4,714,326	22 Dec 1987	Usui <i>et al</i>				
	AX	4,723,834	9 Feb 1988	Van de Venne <i>et al</i>				
	AY	4,867,515	19 Sep 1989	Normandin				
	AZ	4,895,428	23 Jan 1993	Nelson <i>et al</i>				
	BA	5,045,847	3 Sep 1991	Tarui <i>et al</i>				
	BB	5,099,343	24 Mar 1992	Margerum <i>et al</i>				
	BC	5,128,782	7 Jul 1992	Wood				
	BD	5,147,519	15 Sep 1992	Legge				
	BE	5,221,987	22 Jun 1993	Laughlin				
	BF	5,235,463	10 Aug 1993	Broussoux <i>et al</i>				
	BG	5,283,148	1 Feb 1994	Rao				
	BH	5,301,009	5 Apr 1994	Shurtz, II				
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	BJ	5,319,491	7 Jun 1994	Selbrede				
	BK	5,396,350	7 Mar 1995	Beeson <i>et al</i>				
	BL	5,397,669	14 Mar 1995	Rao				
	BM	5,425,710	20 Jun 1995	Khair <i>et al</i>				
	BN	5,455,709	3 Oct 1995	Dula, III <i>et al</i>				
	BO	5,504,618	2 Apr 1996	Hirs <i>et al</i>				
	BP	5,530,053	25 Jun 1996	Rao <i>et al</i>				
	BQ	5,530,067	25 Jun 1996	Rao <i>et al</i>				
	BR	5,555,327	10 Sep 1996	Laughlin				
	BS	5,555,558	10 Sep 1996	Laughlin				
	BT	5,561,541	1 Oct 1996	Sharp <i>et al</i>				
	BU	5,566,260	15 Oct 1996	Laughlin				
	BV	5,598,280	28 Jan 1997	Nishio <i>et al</i>				
	BW	5,608,837	4 Mar 1997	Tai <i>et al</i>				
	BX	5,731,900	24 Mar 1998	Milner				
	BY	5,745,632	28 Apr 1998	Dreyer				
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	CB	5,959,777	28 Sep 1999	Whitehead				
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	CF	6,215,920	10 Apr 2001	Whitehead <i>et al</i>			
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	DA	JP 54057576	9 May 1979	JP/Hayakawa Gomu KK			
	DB	JP 55-525	5 Jan 1980	JP/Takano			
	DC	0023741A1	11 Feb 1981	EP/Philips NV			
	DD	JP 59078816	7 May 1984	JP/Showa Electric Wire Co. Ltd.			
	DE	JP 60038130	27 Feb 1985	JP/Asahi Chem. Ind. Co. Ltd.			
	DF	JP 60-185918	21 Sept 1985	JP/Usui <i>et al</i>			
	DG	EP 204427A	10 Dec 1986	EP/Dubrow			
	DH	DE 3720861A	16 Mar 1989	DE/Herrmann			
	DI	JP 2-254405	15 Oct 1990	JP/Atsuta <i>et al</i>			
	DJ	GB 2265024A	15 Sep 1993	GB/Proudley			
	DK	JP 5-281481	29 Oct 1993	JP/Tsumara <i>et al</i>			
	DL	4343808A1	29 Jun 1995	DE/Lei			
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	DN	EP 728799/A1	28 Aug 1996	EP/Mina <i>et al</i>			
	DO	WO 97/31276	28 Aug 1997	WO/Milner			
	DP	EP 797127A	24 Sep 1997	EP/Ohki			
	DQ	0807832A2	19 Nov 1997	EP/Omron Tateisi Electronics Co			
	DR	WO 99/12069	11 Mar 1999	WO/Whitehead			
	DS	WO 99/15595	1 Apr 1999	WO/Blum <i>et al</i>			
	DT	WO 99/28890	10 Jun 1999	WO/Van Gorkom			
	DU	WO 00/17477	30 Mar 2000	WO/Milner			
	DV	WO 01/37627	31 May 2001	WO/Whitehead <i>et al</i>			

Other Art

Examiner	ID	Author, Title, Date, Pertinent Pages, etc.
	FA	Dalisa, A., "Electrophoretic Display Technology," IEEE Transactions on Electron Devices, Vol. 24, 827-834, 1977
	FB	Mürau <i>et al</i> , "The understanding and elimination of some suspension instabilities in an electrophoretic display," J. Appl. Phys., Vol. 49, No. 9, September 1978, pp. 4820-4829

	FC	"Subdivided Electrophoretic Display", Harbour <i>et al</i> , Xerox Disclosure Journal, Vol.4, No.6, November 1979, page 705
	FD	"Simplified Ray Tracing in Cylindrical Systems", L.A. Whitehead, Applied Optics, Vol.21, No.19, pp.3536-3538, 1 October, 1982
	FE	"Surface Property Changes Induced In Poly(1-Hexene) Elastomer By High Energy Ion Irradiation", Carlson <i>et al</i> , Proc. 4th Intl. Conf. on Ion Beam Modification of Materials, Ithaca, NY, 16-20 July, 1984 pp. 507-512
	FF	"Evanescent-wave scattering by electrophoretic microparticles: a mechanism for optical switching", Remillard <i>et al</i> , Applied Optics, Vol.34, No.19, 1 July, 1995, pp.3777-3785
	FG	"Patented fiber switch revs speed, cuts cost", George Kotelly, in "Lightwave" October, 1995 web site publication of PennWell Publishing Co., Tulsa, OK
	FH	"Colloidal Refractometry: Meaning and Measurement of Refractive Index for Dispersions; The Science That Time Forgot", M. Mohammadi, Advances in Colloid and Interface Science 62 (1995) 17-29
	FI	"Elastomeric Light Valves", Qin <i>et al</i> , Advanced Materials 1997, 9, No. 5, pp. 407-410.
	FJ	3M Fluorinert™ Electronic Liquid brochure, http://www.3m.com/fluids/florinrt.html , September, 1998
	FK	Neufeldt, Victoria. Webster's New World Dictionary of American English, 3rd College Edition. Webster's New World, New York, New York, page 857. 31 Dec. 1998
	FL	Drzaic, P., <i>et al</i> , "A Printed and Rollable Bistable Electronic Display," Society for Information Display Symposium Proceedings, 1131-1134, 1998
	FM	Nakamura, E. <i>et al</i> , "Development of Electrophoretic Display Using Microencapsulated Suspension," Society for Information Display Symposium Proceedings, 1014-1017, 1998
	FN	"New Refractive Display Based on Total Internal Reflection In Prismatic Microstructures", Michele A. Mossman <i>et al</i> , Intl. Display Research Conference of the Society for Information Display, September, 2000
	FO	"Krytox® 157 FS Fluorinated Oil," 2000 brochure of E.I. du Pont de Nemours and Company
	FP	Kambe et al, in "Refractive Index Engineering of Nano-Polymer Composites", Materials Research Society Conference, San Francisco, April 16-20, 2001
	FQ	Mossman, M.A. <i>et al</i> , "New Reflective Display Technique Based on Total Internal Reflection and Subtractive Colour Filtering," Society for Information Display Symposium Proceedings, 1054-1057, 2001

Examiner: _____

Date Considered: _____

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.